

SPECIFICATION AMENDMENTS

IN THE SPECIFICATION:

1. Please replace the paragraph beginning at Page 17, Line 20 with the following amended paragraph.

-- A laser writer, such as an ALTA ~~laser~~ laser writer manufactured and sold by Etec Systems, Inc., prints the patterns from frame pattern file 50 (illustrated in FIGURE 5A) and cell pattern file 52 (illustrated in FIGURE 5B) into the resist layer of a photomask blank in a series of horizontal stripes 56 and 58 to create pattern 54 (illustrated in FIGURE 5C). The laser writer may include three subsystems: optics, a pattern delivery system, and an X-Y stage. The optics system may include a continuous wave argon-ion laser that emits a beam at approximately 364 nm. The single beam is split into thirty-two beams, commonly referred to as the brush, by a multi-plate beamsplitter. The brush is scanned in the Y-axis with a rotating polygonal mirror and the intensity of each beam in the brush is controlled in seventeen discrete steps ranging from fully off to fully on through the use of a thirty-two channel acousto-optic modulator (AOM). The brush is then focused onto the surface of photomask 10 with a reduction lens. --